PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE	Application Number		10553888	
	Filing Date		2005-10-24	
	First Named Inventor HIBIN		BINO, Tadashi et al.	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		3676	
(Not for Submission under 57 GFK 1.33)	Examiner Name	Not Y	Yet Assigned	
	Attorney Docket Numb	er	Q91007	

					U.S.I	PATENTS			Remove		•
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue [Date	Name of Pate of cited Docu	entee or Applicant Iment	Releva		Lines where	
/CB/	1	4907427		1990-03	3-13	ARMSTRONG	et al.				
If you wisl	h to ac	dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
			U.S.P	ATENT	APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	entee or Applicant Iment	Releva		Lines where ges or Relev					
/CB/	1	20020029595	A1	2002-03	3-14	LIMBURG et al.					
If you wisl	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	olease click the Add	button	Add		
				FOREIG	GN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code4	Publication Date	Name of Patentee Applicant of cited Document	∍or V F	vhere Rel	or Relevant	T5
/CB/	1	8-175328	JP		A	1996-11-29	Toyota Motor Corp				
· /CB/	2	195 21 731	DE		A1	1997-06-05					
If you wish	n to ac	dd additional Foreign Pa	atent Do	cument	citation	information pl	ease click the Add	button	Add		
			NON	-PATE	NT LITE	RATURE DO	CUMENTS		Remove		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10553888		
Filing Date		2005-10-24		
First Named Inventor HIBIN		IO, Tadashi et al.		
Art Unit		3676		
Examiner Name Not Y		et Assigned		
Attorney Docket Numb	er	Q91007		

Examiner Initials*	(hook madazine jolimai serial symnosium catalog etc) date pages(s) volume-issue number(s)										
	1										
If you wis	h to ac	dd additio	nal non-patent literature document	t citation information p	please click the Add I	outton Add					
			EXAMI	NER SIGNATURE							
Examiner	Signa	ture	/Christopher Boswell/		Date Considered	05/23/2007					
			erence considered, whether or not nce and not considered. Include o			_					
Standard ST	7.3). ³ Fourment	or Japanes by the appr	atent Documents at <u>www.USPTO.GOV</u> or the patent documents, the indication of the yoopriate symbols as indicated on the documentached.	ear of the reign of the Emp	eror must precede the ser	ial number of the patent doc	ument				

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

Complete if Known

Application Number 10/553,888

Confirmation Number 4654

Filing Date October 24, 2005

First Named Inventor Tadashi HIBINO

Art Unit 3676

Examiner Name Christopher J. Boswell

Q91007

Attorney Docket Number

(use as many sheets as necessary)

Sheet I of I

	U.S. PATENT DOCUMENTS												
r	Cia	Document l	Number	Publication Date									
Examiner Initials*	Cite No. ¹	Number -	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document								
		US											
	•	US											
		US											
Î		US											
		US			•								
		US											
		US											
		US											
		US											

			F	OREIGN PA	ATENT DOCUM	ENTS	
Examiner	Cite	Fo	oreign Patent Docui	ment	Publication Date	Name of Patentee or	
Initials*	No.1	Country Code ³	Number ⁴	Kind Codes (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
/CB/		EP	0 630 800	Al	12/28/1994	Valeo Electronique	
/CB/		FR	2 793 749	Α	11/24/2000	Lemforder Nacam SA	
/CB/		JP	2000-168501	A	10-13-2000	NSK, Ltd.	Abstract
		 	ļ . — — —	ļ ·			
		 	-	 			
				1			
		1					

	NON PATENT LITERATURE DOCUMENTS									
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶							
	•									

	/Christopher Boswell/		05/23/2007
Examiner Signature	/Offisiopher Boswell/	Date Considered	03/23/2001

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ¹See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranct. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

JC20 Rec'd PCT/FTO 2 1 OCT 2003

MODIFIED PTO/SB/08 A & B (06-03)

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Co	mplete if Known
Application Number	Alasedien PCF/IPO4000533
Confirmation Number	Linking 19900
Filing Date	October 24, 2005
First Named Inventor	Tadashi HIBINO
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Numbe	г Q91007

				U.S.	PATENT DOCUM	ENTS
		Do	cument Nu	mber		
Examiner Initials*	Cite No. ¹	Num	ber	Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US		*		
		US				
		US				
		US				
		US				
		US				
		US				
		US	,			
		US				

			F	OREIGN PA	TENT DOCUM	ENTS	
Examiner	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation
/CB/		JP	7-257322	Α	10-09-1995	NIPPON SEIKO KK	Abstract
/CB/		JР	2-1374	U	01-08-1990		Abstract
/CB/		JР	4-2758	Α	01-10-1992		Abstract
T/CB/		JP	2004-299452	A	10-28-2004	NISSAN MOTOR CO LTD	Abstract
/CB/		JP	8-225079	Α	09-03-1996	NIPPON SEIKO KK	Abstract
/CB/		JР	2003-327082	Α	11-19-2003	NSK LTD	Abstract
/CB/		JP	2003-170836	Ä	06-17-2003	NISSAN MOTOR CO LTD	Abstract
/CB/		JP	2003-252175	A	09-10-2003	KOYO SEIKO CO LTD	Abstract
/CB/		JР	2003-205824	A	07-22-2003	KOYO SEIKO CO LTD	Abstract
/CB/		JР	2001-219816	Α	08-14-2001	TOYODA MACH WORKS LTD	Abstract
					· ·		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation			
	_					
	•					
			İ			

	/Christopher Boswell/		l 05/23/2007 l
Examiner Signature	/Chinatopher boawell/	Date Considered	00/20/2007

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.